



Assessing Immunity in Practice

Pathology and Nutritional Indicators

Our immune system is dynamic, it is composed of a hierarchically organised set of molecular, cellular processes and a coordinated organ system, which produces a collective network that acts to promote effective host defence. While it is not well understood, nutritional deficiency will contribute to all immunodeficiencies where one or more of the components of the immune system are inactivated, including age related decline in immune function.

In order to maintain the health of your patients' immune system, all components of the immune system require an adequate supply of key micronutrients, macronutrients and correct neurological and hormonal signalling. Understanding how to use pathology tests to assess key processes involved in immune function and nutritional pathology status to detect how best to support your patients will be explored further in this seminar.

Key learning outcomes:

- * **Gain** confidence in using pathology (including WBC count, metabolic enzymes and hormones), and nutritional pathology as a screening tool for improving and maintaining a healthy immune system.
- * **Learn** about the healthy reference ranges and how they work together to effectively screen patients at risk.
- * **Discover** powerful therapeutic options to provide optimal personalised nutrition to combat poor immunity.
- * **Advance** your clinical expertise with up-to-date clinical research on nutritional influences to support management of your patients' immune health.

Your investment includes:

- ✓ Comprehensive manual containing all the presentation slides and notes
- ✓ Great opportunity to network with your peers
- ✓ Delicious, healthy refreshments
- ✓ Certificate of attendance to claim CPE points with your association
- ✓ Exclusive delegate specials



Your Presenter

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Elizabeth is a biochemist and clinical nutritionist with over 20 years in drug trial research, pharmaceutical bioavailability studies and regulations. For the past 10 years Elizabeth has focused her skills in the Complementary and Nutraceutical industry including product development, clinical trials and regulatory affairs. She is also well-published and lectures in Integrated Health at Universities and other tertiary institutions.

